

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1.-5. (canceled). (previously presented): A code division multiple access (CDMA) receiving apparatus for receiving data of a plurality of service types, which comprises a plurality of reception processing blocks for carrying out reception processing for said data, wherein said data are allocated to said reception processing blocks, depending upon said service types.

6. (currently amended): A code division multiple access (CDMA) receiving apparatus for receiving data of a plurality of service types, which comprises
a plurality of reception processing blocks for carrying out reception processing for said
data;

~~The CDMA receiving apparatus according to claim 5, which further comprises:~~ decoding means for decoding a received signal outputted from said plurality of said reception processing blocks; and

a plurality of memories, each of which is connected between said decoding means and RAKE combining means in each of said reception processing blocks;

wherein said data are allocated to said reception processing blocks, depending upon said service types;

wherein said service types of data include packet data, high-speed data, voice data, and low-speed data; and

wherein said decoding means reads out said received signal having a high priority successively from said memories so as to carry out decoding processing.

7.-13. (canceled).

14. (currently amended): A code division multiple access (CDMA) receiving method for receiving data of a plurality of service types, which comprises the steps of:

storing received CDMA data signal;

allocating said received CDMA signal to one of reception processing blocks, depending on the service type;

~~The CDMA receiving method according to claim 13, which further comprises the steps of:~~ storing a received signal in memories, each of which is connected between decoding means and RAKE combining means in each of reception processing blocks,

reading out said received signal having a high priority successively from said memories;
and

decoding said received signal outputted from said plurality of said reception processing blocks;

wherein said service types of data include at least packet data, high-speed data, voice data, and low-speed data.

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 09/918,497

Q65530

15. - 16. (canceled).